

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A portable breathing apparatus comprising a face mask (1) having a demandbreathing valve (2), a blower (4) for the supply of breathing air from an external ambient source to the demandbreathing valve (2) via a supply line (3), a filter device (7, 8) for cleaning of the breathing air from the blower (4), and a compressed-air reservoircontainer (12) for alternative supply of breathing air to the demandbreathing valve (2), wherein characterised in that the breathing valve (2) is a demand valve is configured to supply pressure equal to or above an ambient pressure, that a check valve (9) is arranged on the upstream side of the blower (4), and that the compressed-air reservoir (12) is provided with a pressure control valve (13) for establishing an overpressure above the ambient pressure in the entire breathing system, wherein the pressure control valve is upstream of the breathing valve (2) and downstream of the check valve (9), so that gas or liquid from the surroundings cannot penetrate into the system when breathing gas is supplied from the compressed-air reservoir.
2. (Currently Amended) A breathing apparatus according to claim 1, wherein characterised in that the filter device comprises two filter units (7, 8) connected in parallel.
3. (Currently amended) A breathing apparatus according to claim 1, wherein characterised in that, upstream of the demandbreathing valve (2), there is arranged a bellows (11) constituting an elastic buffer volume which is filled with air from the blower (4) when the demandbreathing valve (2) is closed, and which gives off air if the pressure upstream of the demandbreathing valve (2) falls below a given value.
4. (Currently amended) A breathing apparatus according to claim 2, wherein characterised in that, upstream of the demandbreathing valve (2), there is arranged a bellows (11) constituting an elastic buffer volume which is filled with air from the blower (4) when the demandbreathing valve (2) is closed, and which

gives off air if the pressure upstream of the demandbreathing valve (2) falls below a given value.